


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Heinz-Josef LENZ, et al.  
Title: POLYMORPHISMS FOR  
PREDICTING DISEASE AND  
TREATMENT OUTCOME  
Appl. No.: 10/522,664  
International Filing Date: 7/31/2003  
371(c) Date: 8/3/2005  
Examiner: Carla J. Myers  
Art Unit: 1634  
Confirmation Number: 8635

<p><b>CERTIFICATE OF ELECTRONIC TRANSMISSION</b> I hereby certify that this paper is being electronically transmitted to the <b>United States Patent and Trademark Office, Alexandria,</b> Virginia via EFS-Web on the date below.</p> <p>Laura Davis (Printed Name)</p> <p> (Signature)</p> <p>September 12, 2007 (Date of Transmission)</p>
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**PRELIMINARY AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Restriction Requirement issued July 12, 2007 by the U.S. Patent and Trademark Office in connection with the above-identified application. A response to this Action originally was due August 12, 2007. Enclosed with this Reply is a Petition for a One Month Extension of Time and authorization to pay the fee. In view of the filing of the Petition and payment of the fee, a response is now due September 12, 2007. Accordingly, this Response is timely filed.

Amendments to the Specification begin on page 3 of this Reply.

Amendments to the Claims begin on page 4 of this Reply which includes a complete listing of the claims.

The Remarks begin on Page 7 of this Reply.